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		BUD	GET ITEM JUSTIFICA	TION SHEE	Т	DATE:											
			P-	40		FEBRUARY 2004											
APPROPRIATION/BU	DGET ACTIVIT	ΓΥ			P-1 ITEM NOMENCLATURE												
OTHER PROCURE	EMENT, NA	/Y/BA -1 Sh	ips Support Equipme	ent	Submarine	Life Support	BLI: 099000	SBHD: 815D									
Program Element for C	Code B Items:			Other Related	Program Eleme	nts											
					1		·	1			1						
	Prior Years	ID Code	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total						
QUANTITY																	
COST (In Millions)			\$3.6	\$14.5	\$13.9	\$14.2	\$14.2	\$14.4	\$14.7	\$14.0	\$103.5						
SPARES COST (In Millions)																	

5D007 - THE ELECTROLYTIC OXYGEN GENERATOR CONTROLLER - A replacement digital controller developed to replace the antiquated analog controller currently being used on all Electrolytic Oxygen Generators (EOG). This Controller was designed in the 1950's and redesigned in the 1960's is no longer logistically serviceable.

The replacement controller will require 12,000 fewer parts, replace the gas analyzer, provide greater reliability and allow for self diagnostics. In addition, this change will completely automate EOG including start-up, shut-downs and purging situations. The EOG will be modified by installation teams during the ships refit period and will take eight days to complete.

5D008 - EOG NON-TACTICAL CONTROLLER - A replacement non-tactical digital controller used with the front panel simulator.

5D830 - PRODUCTION ENGINEERING - The review and approval of any production contract technical documentation, or the separate development of this documentation to include, technical manuals, PMS, Level III production drawings, provisioning technical documentation (PTD), Program Support Data (PSD) and Allowance Parts Lists (APL); Engineering & support for final design reviews. This work can be accomplished by NSWC PHILA as the in-service engineering agent, other Naval activities or contractors as appropriate.

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	WEAPONS SYSTEM C P-5	OST AN	IALYSIS			Weapon S	/stem							DATE: FEBRUARY 2	2004
Other	PRIATION/BUDGET ACTIVITY Procurement, Navy Ships Support Equipment					ID Code		OMENCLATU			SBHD: 815	5D			
	про саррон = qшрнюн		TOTAL COS	T IN THOUS	SANDS OF DO	OLLARS	10000000		.рроп ==		02112101				
COST	ELEMENT OF COST	ID Code	Prior Years					FY 2003			FY 2004			FY 2005	
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost
	N87 SUBMARINE WARFARE														
5D007	ELECTROLYTIC OXYGEN GENERATOR (EOG) CONTROLS	A					2	1,680	3,360	11	1,223	13,453	11	1,236	13,596
5D830	PRODUCTION ENGINEERING								202			296			344
5D008	EOG NON-TACTICAL CONTROLLER	A								2	367	734			
	-														
		0			3,562			14,483			13,940				
DD FORI	M 2446, JUN 86		0	I	ı	'		PPING LIS		1			CLASSIFI	CATION:	, , ,

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BUDGET PROCURE	MENT HISTO	RY AND PLA	ANNING EXHIBIT (P-5A)			Weapon System		A. DATE FEBRUARY 2004		
в. арркоркіатіом/видді Other Procureme					C. P-1 ITEM NON	 ENCLATURE		FLDRUART 2004	SUBHEAD	
BA-1 Ships Supp	-	ment			Submarine	Life Support BLI	: 099000		815D	
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST (000)	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	SPECS AVAILABLE NOW	DATE REVISIONS AVAILABLE
<u>FY 2003</u> 5D007 EOG CONTROLLER	2	1,680	NSWC PHILA		RCP/OPT	TREADWELL	DEC02*	FEB 04	YES	
FY 2004 5D007 EOG CONTROLLER	11	1,223	NSWC PHILA		RCP/OPT	TREADWELL	JAN 04*	FEB 05	YES	
5D008 NON- TACTICAL CONTROLLER	2	367	NSWC PHILA		RCP/OPT	TREADWELL	JAN 04*	FEB 05	YES	
<u>FY 2005</u> 5D007 EOG CONTROLLER	11	1,236	NSWC PHILA		RCP/OPT	TREADWELL	JAN 05*	FEB 06	YES	
D. REMARKS										

* Contract will be awarded on a not to exceed basis. 50% of funds will obligate upon contract award. Remaining 50% will obligate upon contract definitization.

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TIME PHASED REQUIREMENT SCI P-23						PROPR							B. P-1 ITEM I		CLATURE FROLLER						C. DATE								
						BA-	-1 Sh	ips	Supp	ort l	Equi	pmen	t	Submar	ine L	ife Supp	ort						Febru	ary 2	004				
		1	FY 200	03	4	1	FY 200	04			FY 200		4		FY 200				FY 2007				FY 2008		1		FY 2009)	LATER
		'	2	3	4	1		3	4	'	2	3	4																
ACTIVE FORCE INVENTORY	(P) (P)		2				2				2	4	3																
SCHOOLS/OTHER TRAINING	(P)		1								2																		
OTHER	(P)																												
TOTAL PHASED REQ	(C)	0	3	3	3	3	5	5	5	5	9	13	16																
ASSETS ON HAND	(BP)																												
DELIVERY FY 01 & PRIOR	(P)																												
FY 02	(P)		3																										
FY 03	(P)		С				2																						
FY 04	(P)						С				4	4	3																
FY 05	(P)										С																		
FY 06	(P)																												
FY 07	(P)																												
FY 08	(P)																												
FY 09	(P)																												
To Complete	(P)																												
TOTAL ASSETS	(C)	0	3	3	3	3	5	5	5	5	9	13	16																
QTY OVER (+) OR SHORT (-)	(0)	0	0	0	0	0	0	0	0	0	0	0	0																
D. REMARKS		ļ		E.	!	RQMT	(QTY)	!	-	ļ	TOTAI	RQMT		INSTALLED	3	ON HAND AS OF 01/03	!	0	FY 05 & UNDELI			24	UNFUND	ED	57		• •	ļ	
				1.	APPN	1-					54					7.5 01 01/05			ONDELL							İ			
				2.	APPN	1-																				1			
				3.	PROC	CUREM	ENT LE	ADTIMI	12 mc	nths		ADMIN	3 moi	nths	INITIA	AL ORDER			13 mos	13 mos	REOR	DER	1			†			

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		ME PHASED RI					P-1 ITE	M NOMENCLATU	RE/PROJE	CT UNIT			DATE							
	(SL	JPPLEMENT SH	IEET-II P-23		N DATA)		AFOG	CONTROLLER	2					February 2004	1					
			. 20					narine Life S		BLI: 09900	SBHI	D: 815D		. 00. 44. 7						
APPROPRIAT	ION/BUD	GET ACTIVITY						Installing Age												
		nent, Navy																		
BA-1 Ship	p Supp	port Equipn	nent	Ī								Ī								
1ST QTR	}	2ND QTR		3RD QTR		4TH QTR		1ST QTR		2ND QTR		3RD QTR		4TH QTR						
E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY					
			FY 20	003			1	FY 2004												
		SSN 714 SSN 715 Pearl Harbor		Y 2005						SSN 698 SSN 719	1 1 FY 2	006								
		1		1 2003			1				F1 2	.000			_					
	EOG 4 EOG 4 EOG																			

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TIME PHASED REQUIREMENT S P-23	-								reme			Ī		B. P-1 ITI				L CO	NTRO	LLER		C. DATE								
1						BA-	1 Sh	ips 9	Supp	ort	Equi	pmen	t	Subm	arine	Life	Supp	oort					Febru	uary 2	2004					
			FY 20				FY 200	04			FY 200	05			FY 20			_	FY 2007				FY 2008				FY 20		_	LATER
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
ACTIVE FORCE INVENTORY	(P)										2																			0
SCHOOLS/OTHER TRAINING	(P) (P)																													
OTHER	(P)																													
TOTAL PHASED REQ	(C)	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
ASSETS ON HAND	(BP)																													
DELIVERY FY 01 & PRIOR	(P)																													
FY 02																														
FY 03	(P)																													
FY 04	(P)						С																							
FY 05	(P)										2																			
FY 06	(P)																													
FY 07	(P)																													
FY 08	(P)																													
FY 09	(P)																													
To Complete	(P)																													
TOTAL ASSETS	(C)	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	-	2
QTY OVER (+) OR SHORT (-)	(9)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D. REMARKS				E.		RQMT	(QTY)				TOTA	L RQMT		INSTALLE	0	ON H		0		& PRIOR LIVERED		2	UNFUN	IDED	C					
				1.	APPN	1 -					Ī					1.001	.,,,,,,		J.I.J.L.							1				
				2.	APPN	1 -																				1				
				3.	PRO	CUREM	ENT LE	ADTIM	l 12 mo	nths		ADMIN	3 mon	ths	INITIA	AL ORDE	R		13 moe	13 moe	REOR	DER				1				
					B 4 8401							-					13 mos 13 mos						_							

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		TIME PHASED R (SUPPLEMENT SI					P-1 ITE	M NOMENCLATU	RE/PROJEC	T UNIT			DATE	DATE						
		(OOT I ELIMENT OF	P-23/		JAIA,		EOG	NON-TACTION	CAL CO	NTROLLER				February 2004	1					
								arine Life S			SBHD:	815D		·						
		UDGET ACTIVITY						Installing Age												
		ement, Navy																		
BA-1 Shi	p Su	pport Equipmer	nt																	
1ST QTF	₹	2ND QTR		3RD QTR		4TH QTR		1ST QTR		2ND QTR	3RD QTR	RD QTR 4TH QTR								
E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY	E.I./L	QTY					
			FY 20	03				FY 2004												
		Г	1	1				1 1		1 1										
			FY	Y 2005				FY 2006												
			1	1																
		NON-	2																	
		TACTICAL																		
		CONTROLLER																		
İ																				
			-	•		D_1 SHODD	NG LIS	T				CI ASSIEIC	A TION.		-					

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